

GSA Electric Service Specifications

[Note: The following specification assumes a single delivery point at the Government facility for which service is required. If more than one delivery point is desired, this specification should be modified to include requirements for each delivery point.]

(a) The Contractor shall provide to the Government facility at *[Enter name and location of specific premises to be served]* ☐ standby ☐ permanent electric service in a manner and form that is consistent with (1) all applicable laws, regulations, permits, and electric codes, and (2) the facility's service requirements.

Estimated annual service requirements are:

Maximum demand _____ kW
Total annual energy consumption _____ kWh

[If changes in annual requirements during the contract term are foreseeable, the above description of annual usage should be modified to indicate the expected changes.]

Estimates, by month, of the maximum demand and monthly energy consumption for the initial service year are shown in Attachment A of Section J.

[If this specification is used in a competitive rather than sole source solicitation, inclusion of the following information may be necessary for pricing purposes: expected load factor, the average power factor, expected times of daily peak usage; expected months of peak usage; and whether curtailable/interruptible service is acceptable. If curtailable service is acceptable, describe advance notice requirements, maximum frequency and duration of curtailment, etc. In a sole source solicitation, identification of the rate schedule under which service will be provided may eliminate the need to include part, or all, of this information.]

Usage amounts shown in this paragraph are estimates only and do not constitute a Government usage guarantee.

(b) The type of electric service required by the Government is ☐ overhead ☐ underground, 60 cycle/sec (hertz), ☐ single-phase ☐ 3-phase, ☐ 2-wire ☐ 3-wire ☐ 4-wire, ☐ Delta-connected ☐ Wye-connected, alternating current. *[Enter requirement for dual-feeder service, if justified.]* The normal delivery voltage shall be ☐ 120/240 ☐ 120/208 ☐ 240/480 ☐ 277./480 ☐ _____ *[Enter other secondary and/or primary voltages, as appropriate]*, with an allowable variation of _____ percent above or below normal. *[Enter, if applicable, information on the maximum acceptable frequency and maximum duration of outages.]* The Contractor shall meter electric service on the ☐ primary ☐ secondary side of the ☐ Contractor ☐ Government-owned transformers at _____ volts. All meters shall be installed by the Contractor in a manner that allows verification of billing determinants by Government personnel. The Contractor shall provide, own, and maintain facilities necessary to satisfy the service requirements of the Government facility. The Government shall provide and maintain the following equipment, as required, to receive service: _____

(c) The point of service connection between the Government facility and the Contractor's system, as well as any connecting facilities to be installed by the Contractor on Government premises, shall be as shown in Attachment B of Section J (a map or diagram suitable for showing this connection service information shall be provided by the ordering agency).